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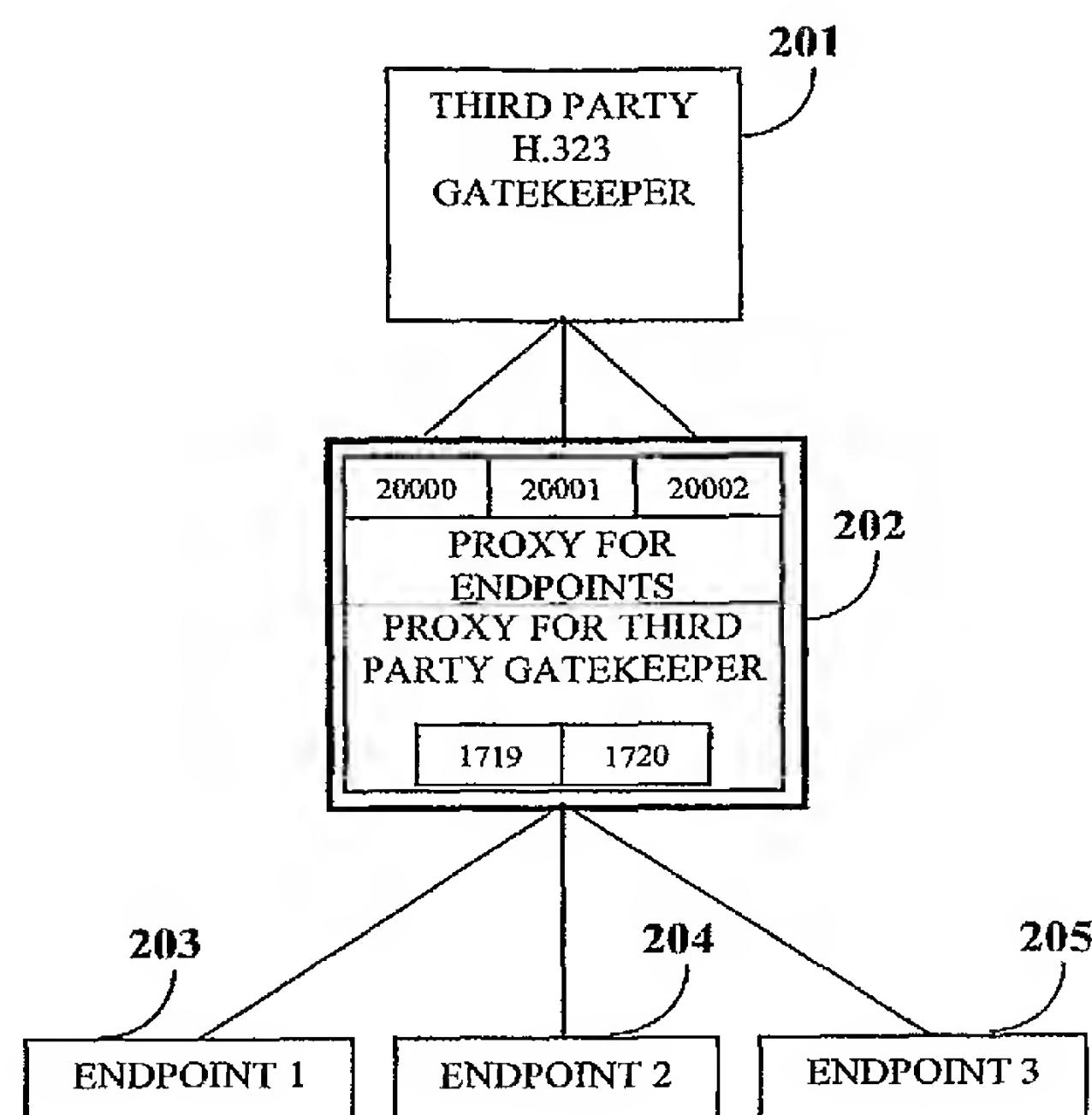
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(54) Title: BACK-TO-BACK H.323 PROXY GATEKEEPER



(57) Abstract: Disclosed herein is a method of executing the RAS stage up to the set-up stage in a H.323 system. The H.323 system comprises one or more third party gatekeepers and one or more end points. A transparent back-to-back proxy gatekeeper is introduced between a third party gatekeeper and end-points. Two sets of ports are created on the transparent back-to-back proxy gatekeeper. One set of ports represent themselves as end-points to the third party gatekeeper and the other set of ports represent themselves as known ports of the third party gatekeeper to the end point. A H.323 RAS request is intercepted transparently from an end-point to a third party gatekeeper. The H.323 RAS request is addressed to a well-known port number on the third party gatekeeper. The information of the H.323 RAS registration request is stored in a local persistent copy within the back-to-back proxy gatekeeper.

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Patbase

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/0044161 A1 (FUJITA) 24 February 2005 (24.02.2005) entire document	1-3, 5-7, 9-20
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Y		4,5
Y	US 2004/0172464 A1 (NAG) 02 September 2004 (02.09.2004) entire document	4,5
A	US 6,738,383 B1 (KLILAND et al) 18 May 2004 (18.05.2004) entire document	1-20
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